

## ===== WPI =====

TI - Illumination and monitoring unit for dental treatment device - has white LED whose operation is switched corresponding to usage mode

AB - J10165423 The unit (10) has a white LED arranged on a planar surface. The operation of the LED is switched corresponding to the usage mode.

- ADVANTAGE - Simplifies dental treatment. Reduces heat emission. Enables safe operation. Enables patient to observe TV when waiting.

- (Dwg.1/2)

PN - JP10165423 A 19980623 DW199835 A61C19/00 003pp

PR - JP19960329235 19961210

PA - (NAGA-N) NAGATA CHUO KENKYUSHO KK

MC - S05-E02 T04-H03B T04-H03C1 U12-A01A W03-A08 X26-H

DC - P32 S05 T04 U12 W03 X26

IC - A61C19/00

AN - 1998-406324 [35]

## ===== PAJ =====

TI - DENTAL LIGHTING/MONITORING DEVICE

AB - PROBLEM TO BE SOLVED: To use a single device as a schau-kasten (showcase), astral lamp, and monitor by using a white (full-color) LED.

- SOLUTION: A white (full-color) LED is installed flat on the surface of this dental lighting/monitoring device 10 and the white LED can be used in various ways according to purposes. The figures 101, 102, 103 and 104 show how to use the lighting/monitoring device 10. 101 is the case where the device is used as a showcase, 102 as an astral lamp, and 103 as a monitor. These mechanisms can be changed at random. The figure 104 is the case where more than two mechanisms of 101-103 are adopted at the same time. For example, the part 10A of the screen is used as a monitor, and the parts 10B are used as astral lamps.

PN - JP10165423 A 19980623

PD - 1998-06-23

ABD - 19980930

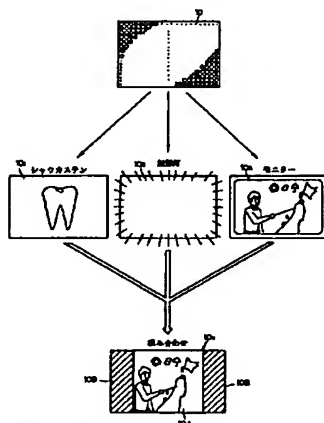
ABV - 199811

AP - JP19960329235 19961210

PA - OSADA RES INST LTD

IN - HIEJIMA SHINJI

I - A61C19/00



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